

ABSTRACT OF THE DISCLOSURE

A head suspension or head suspension component for supporting a head slider over a rigid disk in a dynamic storage device and a method of
5 manufacturing. The head suspension includes a head suspension component and a compliant locating feature formed within the head suspension component. The compliant locating feature includes a plurality of spring beam tabs defined by an aperture and positioned to extend toward an opening. The compliant feature is preferably configured to receive a tapered cylindrical pin through the opening for
10 precisely locating the head suspension component relative to a desired reference while the spring beam tabs are engaged by the tapered pin. The head suspension component may include two or more compliant locating features, and the head suspension may include two or more components that each include one or more compliant locating features.

15

M2:20575221.01